

Giftet® Capability Statement

Technology Development

Technology/Research Overview: Giftet Inc. has developed many pieces of this library and is continuing to develop more pieces of this library that will enable the analysis, modeling, and simulation of Giftet® Global Navigation Solutions.

Intellectual Property Protection: has created its own flagship worldwide journal: Giftet Journal of Geolocation, Geo-information and Geo-intelligence. <http://giftet.com/JG3/jg3.pdf>.

In addition to copyright we will also file for patents and trade marks.

Stage of Development: Basic research

Research Need

Seeking funding to develop an indoor geolocation systems MATLAB library. This library will enable Giftet Inc. and other companies or research institutions to develop, market, and distribute

1. Giftet® Navigator, Giftet® Aeronautical Navigator, and Giftet® Maritime Navigator for
2. Indoor Geolocation Systems,
3. Geolocation of RF Signals,
4. Geospatial, Geo-Information, Geo-Intelligence, Geo Referencing,
5. GPS, GLONASS, Galileo, QZSS, and other Global Satellite and/or Pseudolite Navigation (or Positioning and/or Timing) Systems based on customer's needs.

Company Introduction

Mission: Giftet® Global Navigation Solutions are aimed towards developing, marketing, and distributing Giftet Navigator®, Giftet Aeronautical Navigator®, and Giftet Maritime Navigator® for Indoor Geolocation Systems, Geolocation of RF Signals, Geospatial, GeoInformation, Geo-Intelligence, Geo Referencing, GPS, GLONASS, Galileo, QZSS, and other Global Satellite and/or Pseudolite Navigation (or Positioning and/or Timing) Systems based on customer's needs.

Founded: 2006

Product Sales: *Journal of Geolocation, Geo-information and Geo-intelligence*

Opportunity

Need/Problem: PNT is needed by the US DoD, US AirForce, Navy, Army, etc. The current architecture, signals in space, user segment, does not have indoor capability. Giftet® Global Navigation Solutions are aiming of addressing exactly this problem. Giftet is also developing very cost effective anti-jam solutions.

Target Customer: I believe that the military will love to buy our solution when it becomes available. Our solution also has a HUGE civil customer base!

Value Proposition: Increase performance by several orders of magnitude and reduce cost by several orders of magnitude.

Market Opportunity: *Indoor Geolocation Systems—Theory and Applications.*